About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2012-2013

School Results

School: Shapleigh School

District: Kittery School Department

Code: 1085-1275



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Grade Level Summary Report

School: Shapleigh School

Kittery School Department District:

State: Maine Code: 1085-1275

DARTICIDATION : NECAR					Numbei	ſ							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		76			77			13,949			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	73	75		73	75		13,579	13,583		96	99		95	97		97	97	
With an approved accommodation	12	13		12	13	:	2,253	2,303		16	17	1	16	17	t 1 1	17	17	
Current LEP Students	1	2		1	2		374	387		1	3	1	1	3		3	3	
With an approved accommodation	0	0	! !	0	0	:	173	189	! !	0	0	f 1 1	0	0	t 1 1	46	49	1
IEP Students	13	14		13	14		2,203	2,198		18	19	1	18	19	1 1 1 1	16	16	
With an approved accommodation	9	10	, , ,	9	10	:	1,744	1,779		69	71	r : :	69	71	t 1 1	79	81	
Students not tested in NECAP	3	1		4	2		370	366		4	1	1	5	3	1 1 1	3	3	1
State Approved	3	1		4	2		278	277		100	100	1	100	100	r	75	76	
Alternate Assessment	1	0		2	1		242	241	*	33	0	f 1	50	50	r 1	87	87	
First Year LEP	1	0	:	1	0		4	0	† •	33	0	r 1	25	0	r - -	1	0	
Withdrew After October 1	0	0	:	0	0		0	0	† •	0	0	r 1	0	0	r - -	0	0	
Enrolled After October 1	0	0		0	0	:	0	0		0	0	r 1	0	0	r 1	0	0	
Special Consideration	1	1		1	1	:	32	36		33	100	r 1	25	50	r 1	12	13	
Other	0	0		0	0	:	92	89		0	0	1	0	0		25	24	

NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	Sco		Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale	
	N	N	N	N	N	%		%	N	%	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
READING	76	3	0	73	12	16	47	64	12	16	2	3	750	73	16	64	16	3	750	13,579	14	55	21	10	746
II KIM	76	1	0	75	18	24	34	45	15	20	8	11	745	75	24	45	20	11	745	13,583	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013

Reading Results

School: Shapleigh School

District: Kittery School Department

State: Maine **Code:** 1085-1275

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School		:									:		
2010-11	69	0	0	69	2	3	41	59	21	30	5	7	744
2011-12	74	0 :	0	74	12	16	47	64	11	15	4 :	5	749
2012-13	76	3	0	73	12	16	47	64	12	16	2	3	750
Cumulative Total	219	3	0	216	26	12	135	63	44	20	11	5	748
District		:											
2010-11	69	0	0	69	2	3	41	59	21	30	5	7	744
2011-12	74	0	0	74	12	16	47	64	11	15	4	5	749
2012-13	77	4	0	73	12	16	47	64	12	16	2	3	750
Cumulative Total	220	4	0	216	26	12	135	63	44	20	11	5	748
State		:											
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13	13,949	278	92	13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total	42,498	819	298	41,381	5,258	13	23,038	56	9,129	22	3,956	10	746

	Total			I	Percen	t of T	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								•	<u> </u>			
Type of Text													School
Literary	49							_	◆				▲ District♦ State
Informational	56						<u> </u>	●					StandardError Bar
Level of Comprehension													
Initial Understanding	52							T∏ ♦	•				
Analysis & Interpretation	53						_ _ ◆	●	1				



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013 Disaggregated Reading Results

School: Shapleigh School

District: Kittery School Department

State: Maine Code: 1085-1275

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	· : %	: %	: %	Score	N	%	%	. %	%	Score
All Students	76	3	0	73	12	16	47	64	12	16	2	3	750	73	16	64	16	3	750	13,579	14	55	21	10	746
Gender								1										1				! !			
Male	37	1	0	36	4	11	21	58	10	28	1	3	747	36	11	58	28	3	747	6,921	9	53	26	13	743
Female	39	2	0	37	8	. 22	26	70	2	5	1	3	753	37	22	70	5	3	753	6,658	21	56	17	7	749
Not Reported	0	0	0	0		:								0				1		0		 		! !	
Race/Ethnicity					·	:		}										, , ,				!	:		
Hispanic or Latino	4	1	0	3				-		 				3				; ;		201	11	55	23	11	745
Not Hispanic or Latino						:		1								:	:								
American Indian or Alaskan Native	0	0	0	0		:		:						0		:	:			108	8	54	24	14	743
Asian	2	0	0	2		:		:						2		;	:			201	21	58	; 11	10	749
Black or African American	3	0	0	3		:		:						3		;	:			391	7	39	26	28	738
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	17	72	11	0	750
White	64	2	0	62	10	16	41	66	11	18	0	0	751	62	16	66	18	0	751	12,480	15	55	21	9	746
Two or more races	3	0	0	3		:		:						3		:	:	:		180	12	52	25	12	744
No Race/Ethnicity Reported	0	0	0	0		:								0		:	:			0		! !	:		
LEP Status								1														!	:		
Current LEP student	2	1 1	0	1				:						1 1						374	2	34	29	36	734
Former LEP student - monitoring year 1	0	0	Ö	0				1						0						38	16	79	5	0	753
Former LEP student - monitoring year 2	0	0	0	0				!						0						44	32	59	; 5	5	755
All Other Students	74	2	0	72	12	17	47	65	11	15	2	3	751	72	17	65	15	3	751	13,123	15	55	21	9	746
IEP								1														1 1			
Students with an IEP	15	2	0	13	0	. 0	5	38	6	46	2	15	736	13	0	38	46	15	736	2,203	1	22	39	38	732
All Other Students	61	1	0	60	12	20	42	. 70	6	10	0	. 13	754	60	20	; 70	10	0	754	11,376	17	61	18	4	749
						:		;									:						:		
SES	22		_	40	_				_	2.0		_	746	4.0					746	6.644	_			4.5	7.42
Economically Disadvantaged Students	22	3	0	19	2	; 11	11	; 58	5	26	1	5	746	19	11	58	26	5	746	6,641	7	50	28	15	742
All Other Students	54	0	0	54	10	19	36	67	7	13	1	2	752	54	19	67	13	2	752	6,938	21	59	15	4	750
Migrant								1										1				! !			
Migrant Students	0	0	0	0		:								0			:	:		1					
All Other Students	76	3	0	73	12	16	47	64	12	16	2	3	750	73	16	64	16	3	750	13,578	14	55	21	10	746
Title I						:												, ,				!			
Students Receiving Title I Services	7	0	0	7			l	:			l			7						2,446	8	48	31	13	742
All Other Students	69	3	0	66	12	18	43	65	9	14	2	. 3	751	66	18	65	14	3	751	11,133	16	56	19	9	747
7 in Other Students	05			00	12		75	. 55		1-7			, , ,	"	10	. 05			'5'	. 1,133	10	. 50			'-'
504 Plan						:										:	:								
Students with a 504 Plan	2	0	0	2										2						451	10	54	30	. 7	745
All Other Students	74	3	0	71	12	17	45	63	12	17	2	3	751	71	17	63	17	3	751	13,128	15	55	21	10	746
, Juici Judenio	'~	'	"	''		,	75	, 55	1 .2		^ ا	, ,	, , , ,	ı ''	.,	, 55	,	, ,	, , , ,	15,120		, ,,,	,		1 ,40

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013

Mathematics Results

School: Shapleigh School

District: Kittery School Department

State: Maine Code: 1085-1275

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2010-11	69	0	1	68	16	24	28	41	13	19	11	16	744
2011-12	74	: 0 :	0	74	17	23	32	43	15	20	10	14	745
2012-13	76	1	0	75	18	24	34	45	15	20	8	11	745
Cumulative Total	219	1	1	217	51	24	94	43	43	20	29	13	745
District													
2010-11	69	0	1	68	16	24	28	41	13	19	11	16	744
2011-12	74	0	0	74	17	23	32	43	15	20	10	14	745
2012-13	77	2	0	75	18	24	34	45	15	20	8	11	745
Cumulative Total	220	2	1	217	51	24	94	43	43	20	29	13	745
State													
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13	13,949	277	89	13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742

	Total				Percei	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	47				:	: -	*		:	:			School
						•	_:						▲ District
Geometry & Measurement	41					_	-						◆ State
Functions & Algebra	49					-	*	-					— Standard Error Bar
Data, Statistics, & Probability	25												



Fall 2012 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2012-2013

Shapleigh School **District:**

Kittery School Department

State: Maine Code: 1085-1275

School:

Disaggregated	Mathematic	s Results
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						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	<u>'</u> %	%	Score
All Students	76	1	0	75	18	24	34	45	15	20	8	11	745	75	24	45	20	11	745	13,583	20	39	21	20	742
Gender																		1 !				1	:	! ! !	
Male	37	1 1	0	36	11	31	13	36	9	25	3	8	746	36	31	36	25	8	746	6,922	20	38	21	21	742
Female	39	0	0	39	7	18	21	54	6	15	5	13	744	39	18	. 54	15	13	744	6,661	19	40	21	19	742
Not Reported	0	0	0	0	,	. 10	21	. 14	"	. 13	,	, 13	/44	0	10	, J4	. 13	, 13	/44	0,001	13	. 40	. 21	. 19	742
Race/Ethnicity								1										!				1		!	
Hispanic or Latino	4	0	0	4				:						4						206	11	34	26	29	738
Not Hispanic or Latino								1						i '		:				200	l		0	. 23	/30
American Indian or Alaskan Native	0	0	0	0										0						108	13	35	28	24	740
Asian	2	0	0	2										2						202	35	34	18	13	746
Black or African American	3	0	0	3										3				1		398	4	25	25	46	733
	0	0	0	0				1						0							i			1	748
Native Hawaiian or Pacific Islander	1 -	1	-		10	. 25	20	10	12	. 24	-		746		25	. 40	. 24		746	18	22	56	17	6	
White	64	' '	0	63	16	25	29	; 46	13	21	5	8	746	63	25	; 46	; 21	8	746	12,472	20	40	21	19	742
Two or more races	3	0	0	3		:				:				3			i	i		179	16	44	; 17	23	741
No Race/Ethnicity Reported	0	0	0	0						:				0		:	:			0					
LEP Status		_	_	_		:		1		:						: :	! !	1 1			_				
Current LEP student	2	0	0	2				;						2						387	3	21	24	52	731
Former LEP student - monitoring year 1	0	0	0	0		:		1		:				0			:			38	26	53	; 18	3	748
Former LEP student - monitoring year 2	0	0	0	0				1						0						44	36	45	; 14	5	749
All Other Students	74	1	0	73	18	25	32	: 44	15	21	8	11	745	73	25	44	21	11	745	13,114	20	40	21	19	742
IEP						:				:		: :				: :	:	: :				1 1		! !	
Students with an IEP	15	1	0	14	0	; 0	2	; 14	6	; 43	6	43	735	14	0	; 14	; 43	43	735	2,198	3	14	; 21	62	730
All Other Students	61	0	0	61	18	30	32	52	9	15	2	3	748	61	30	52	15	3	748	11,385	23	44	21	12	744
SES								1										1				1	1		
Economically Disadvantaged Students	22	1	0	21	2	10	9	43	7	33	3	14	741	21	10	43	33	14	741	6,647	10	35	25	30	738
All Other Students	54	0	0	54	16	30	25	46	8	15	5	9	747	54	30	46	15	9	747	6,936	29	43	17	11	746
Migrant																								! !	
Migrant Students	0	0	0	0										0			:			1					
All Other Students	76	1	0	75	18	24	34	45	15	20	8	11	745	75	24	45	20	11	745	13,582	20	39	21	20	742
Title I						:		}		:						!	!	!				:		!	
Students Receiving Title I Services	7	0	0	7		:				:				7			:			2,448	9	34	29	28	738
All Other Students	69	1 1	0	68	18	26	31	46	12	18	7	10	746	68	26	46	18	10	746	11,135	22	40	19	18	743
						:		:		:										· .				, , ,	
504 Plan																							1		
Students with a 504 Plan	2	0	0	2										2						451	18	41	25	16	743
All Other Students	74	1 1	0	73	18	. 25	32	44	15	. 21	8	11	745	73	25	44	21	11	745	13,132	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient